MW20FP1 TV/DVD/VCR Tri-Play

KEY FEATURES



- FST PURE® Flat Tube Design
- 4-Head/19-Micron Head Hi-Fi VCR
- JPEG Viewer
- Digital Comb Filter



- Stereo TV with Double Baffle Speaker System
- VHS Hi-Fi Stereo
- WMA & MP3 Playback
- StableSound®
- Headphone Jack



- New Icon TV/VCR Menu, Text DVD
- · 4 Picture Preference Modes
- Sleep Timer
- Auto Clock for VCR
- Commercial Skip for VCR
- Glow System Remote Control



ADVANTAGE TOSHIBA

- 20" set with Full-Featured DVD Player and built-in VCR for the ultimate in convenience
- Full-function 4 Head Hi-Fi Stereo VCR for special effects and optimum audio quality
- FST PURE® Flat tube eliminates unwanted reflections from room light compared to conventional tube designs and increases viewing angle
- Stereo TV with Double Baffle Speaker System offers outstanding audio performance
- New Icon TV/VCR Menu for intuitive control of various video and audio functions
- New Picture Preference Modes allows quick access to preset video settings.
- DVD-Video/CD/Video CD playback. DVD-R/CD-R/CD-RW* Compatible playback ensures discs made with personal computers can be played back in the home theater system, too
- Front AV Inputs for easy connection of video games or a camcorder
- Front Panel Headphone Jack allows for individual listening privacy



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TECHNOLOGY & BENEFITS

VIDEO

- FST PURE® Flat Tube Design Due to its flat design, viewing angle and picture linearity are greatly improved over traditional tube designs, delivering the most accurate, life-like images possible.
- 4-Head/19-Micron Head System Offers superior slow motion
 effects over conventional 2 head VCR designs. Toshiba's 19-Micron
 Heads match precisely the width of the SP and SLP azimuths and
 read only the signal recorded on each azimuth (not adjoining
 tracks). The benefit is significantly enhanced SLP performance so
 good, it rivals the quality of tapes recorded in the SP Mode.
- Digital Picture Zoom This interactive DVD feature allows you to select an area of the picture you want to zoom in on and magnify it.
 Enhanced digital processing during moving video or freeze-frame playback produces superior color fidelity and resolution, even when you're zoomed in. Also can be used to expand letterbox-only films to increase the viewable area on-screen.
- JPEG Viewer Enables the display of digital photographs captured in the JPEG format. Simply load the CD with your favorite photos and create custom slide shows with a few simple clicks of the player's remote control.

AUDIO

- Double Baffle Stereo Speaker System These front-firing, side-mounted speakers deliver the best stereo sound by keeping the sonic image widely separated within the cabinet.
- VHS Hi-Fi Stereo Delivers the highest quality stereo sound from tapes recorded with a high fidelity soundtrack. Can be used in conjunction with a surround sound receiver to create signature Dolby® Surround, Dolby® ProLogic, or Dolby® ProLogic II® Surround sound in a home theater environment.
- WMA & MP3 Playback Recordable Compact Discs (CD-R & CD-RW) with music stored in either the Windows Media[™] Audio or MP3 file formats can be enjoyed.

- StableSound® This feature maintains television volume within a
 preset range regardless of the source signal. This eliminates the
 annoyance of normal program volume being followed immediately
 by extremely loud commercial messages or drastic volume
 fluctuations while changing channels.
- Coaxial Dolby® Digital and DTS® Surround Sound Output -Use the single RCA-type output jack to send signature multichannel audio to an audio/video receiver with a compatible input. CONVENIENCE
- New Icon TV/VCR Menu, Text DVD Offers simple operation by using picture symbols of key menu functions instead of plain text. Quickly access various TV features via pull down menus.
- Picture Preference Modes Includes preset picture settings
 tailored for various programs and allows quick adjustments at the
 touch of a button. Instead of accessing Brightness, Contrast, Color,
 or Tint each time you switch from a movie to a sporting event, use
 the preset Picture Preference Modes (Standard, Sports, Movie,
 Memory) to change the quality of the picture without all the fuss.
 The Memory Mode allows you to customize your own settings and
 save them into the television's memory.
- Auto Clock This feature ensures that your "VCR" never blinks
 "12:00" again. A special data stream in your local broadcast source
 (where available) automatically sets the clock display and keeps it
 accurate-even when time changes to daylight savings and back.
- Commercial Skip After a program has been recorded, pressing the SKIP button once during playback will automatically advance the tape 30-seconds forward bypassing recorded commercials.
 Pressing the skip button on the remote again will advance the recorded tape for another 30-seconds for a total of 60-seconds (30 sec x 6 Maximum).

SPECIFICATIONS

MW20FP1

*CD-R/CD-RW discs recorded by CD-CA method can be played back. Some CD-R/CD-RW discs may be incompatible due to laser pick-up and disc design. DVD-R discs recorded by DVD Video method can be played. Some DVD-R discs may be incompatible due to laser pick-up and disc design. WMA, MP3 and JPEG discs may be incompatible due to different recording format or condition of disc.

TV	
20." FST PURE® Flat Tube Design	x
Digital Comb Filter	x
New Icon TV/VCR Menu, Text DVD	x
Picture Preference Modes	4
181-Channel Tuner	x
Double Baffle Stereo TV	x
StableSound [®]	x
Auto Shut Off	x
Auto Channel Memory	x
Sleep Timer	x
Closed Caption	x
DVD	
Disc Qty	1
Disc Play DVD-Vi	deo/CD/CD-R/CD-RW*/VCD/DVD-R
WMA & MP3 Playback	x
JPEG Viewer	x
Digital Picture Zoom	x
Fast Scan	2x, 4x, 8x, 20x
Slow Motion	x
Parental Lock	x
Tray Lock	х
Multi-Camera Angle Select	x
Multi-Language Select	x
Multi-Subtitle Select	х
Coaxial Dolby® Digital and DTS®	x
VCR	
Video Heads	4
Resolution	240 Lines
Record Speeds	SP/SLP
Hi-Fi VHS Stereo	x
MTS/SAP Tuner	x

Auto Clock 8 Event/1 Month Programming One-Touch Record Auto Tracking Auto Head Cleaner Auto Play OSD Language V-Chip Remote Control Terminals RCA Video Out RCA Video Out 1 rear L-R Audio Out 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output Read Digital Audio Output Read Digital Audio Output Read Digital Audio Output Read Digital Audio Output Readphone Jack 1 front 22-1/2 x 20-3/8 x 19 inches 1 UPC Code 022265271018		
8 Event/1 Month Programming One-Touch Record Auto Tracking Auto Head Cleaner Auto Play OSD Language English/French/Spanish V-Chip Remote Control Terminals RCA Video Out 1 rear RCA Video In 1 front & 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output RF Input Headphone Jack 1 front Weight Box Weight DVD/VCR/TV Glow Remote 1 rear 1 front & 1 rear 1 pvD only RF Input 1 rear 1 front Weight 59.4 lbs Box Weight Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches	Commercial Skip	X
One-Touch Record x Auto Tracking x Auto Head Cleaner x Auto Play x OSD Language English/French/Spanish V-Chip x Remote Control DVD/VCR/TV Glow Remote Terminals RCA Video Out 1 rear RCA Video In 1 front & 1 rear L-R Audio Out 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	Auto Clock	X
Auto Tracking x Auto Head Cleaner x Auto Play x OSD Language English/French/Spanish V-Chip x Remote Control DVD/VCR/TV Glow Remote Terminals RCA Video Out 1 rear RCA Video In 1 front & 1 rear L-R Audio Out 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	8 Event/1 Month Programming	x
Auto Head Cleaner x Auto Play x OSD Language English/French/Spanish V-Chip x Remote Control DVD/VCR/TV Glow Remote Terminals RCA Video Out 1 rear RCA Video In 1 front & 1 rear L-R Audio Out 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches	One-Touch Record	x
Auto Play x OSD Language English/French/Spanish V-Chip x Remote Control DVD/VCR/TV Glow Remote Terminals RCA Video Out 1 rear RCA Video In 1 front & 1 rear L-R Audio Out 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches	Auto Tracking	x
OSD Language English/French/Spanish V-Chip x Remote Control DVD/VCR/TV Glow Remote Terminals RCA Video Out 1 rear RCA Video In 1 front & 1 rear L-R Audio Out 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	Auto Head Cleaner	x
V-Chip x Remote Control DVD/VCR/TV Glow Remote Terminals RCA Video Out 1 rear RCA Video In 1 front & 1 rear L-R Audio Out 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	Auto Play	x
Remote Control DVD/VCR/TV Glow Remote Terminals RCA Video Out 1 rear RCA Video In 1 front & 1 rear L-R Audio Out 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	OSD Language	English/French/Spanish
Terminals RCA Video Out 1 rear RCA Video In 1 front & 1 rear L-R Audio Out 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	V-Chip	x
RCA Video Out 1 rear RCA Video In 1 front & 1 rear L-R Audio Out 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	Remote Control	DVD/VCR/TV Glow Remote
RCA Video In 1 front & 1 rear L-R Audio Out 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	Terminals	
L-R Audio Out 1 rear L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	RCA Video Out	1 rear
L-R Audio Inputs 1 front & 1 rear Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	RCA Video In	1 front & 1 rear
Coaxial Digital Audio Output 1 DVD only RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	L-R Audio Out	1 rear
RF Input 1 rear Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	L-R Audio Inputs	1 front & 1 rear
Headphone Jack 1 front Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	Coaxial Digital Audio Output	1 DVD only
Weight 59.4 lbs Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	RF Input	1 rear
Box Weight 67.1 lbs Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	Headphone Jack	1 front
Dimension (WHD) 22-1/2 x 20-3/8 x 19 inches Carton Dimension 25-1/2 x 24 x 22-3/8 inches	Weight	59.4 lbs
Carton Dimension 25-1/2 x 24 x 22-3/8 inches	Box Weight	67.1 lbs
	Dimension (WHD)	22-1/2 x 20-3/8 x 19 inches
UPC Code 022265271018	Carton Dimension	25-1/2 x 24 x 22-3/8 inches
	UPC Code	022265271018

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